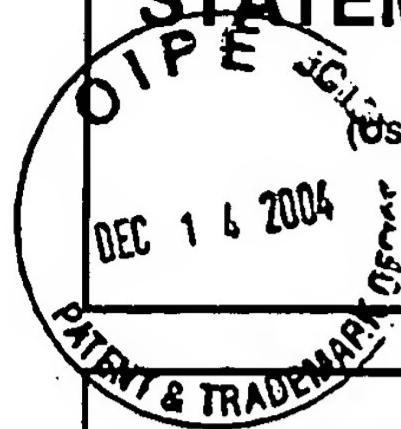


Substitute for form 1449A/PTO (modified)		Application Number	10/623215
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Filing Date	July 18, 2003
(use as many sheets as necessary)		First Named Inventor	Chiu, Raymond C.
DEC 16 2004 Page 1 of 1		Art Unit	2874
		Examiner Name	SONG, Sarah U.
		Attorney Case Number	56547US002



U.S. Patent Documents					
Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
S18	A1	US- 5,926,586	07/20/1999	Dragone et al.	
S18	A2	US- 2002/0114604	08/22/2002	Dom et al.	
S18	A3	US- 2003/0118270	06/26/2003	Miyano et al.	
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			

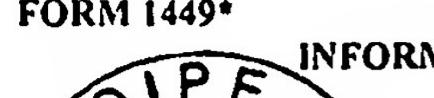
Foreign Patent Documents						
Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Ctry. Code	Number-KindCode (if known)			
S18	B1	WO	86/02171	04/10/1986		
S18	B2	WO	02/08815	01/31/2002		
S18	B3	WO	03/036343	05/01/2003		
	B4					
	B5					
	B6					
	B7					

OTHER DOCUMENTS			
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
	C1		
	C2		
	C3		

*Examiner: <i>Sarah U. SONG</i>	Date Considered: <i>04/23/05</i>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Date Mailed: May 14, 2004

Sheet 1 of 1

<b>FORM 1449*</b>  <b>INFORMATION DISCLOSURE STATEMENT</b> <b>IN AN APPLICATION</b> (Use several sheets if necessary)	<b>Docket Number:</b> <b>7780.840US01</b>  <b>Applicant:</b> CHIU ET AL.  <b>Filing Date:</b> 07/18/2003	<b>Application Number:</b> <b>10/623,215</b>  <b>Group Art Unit:</b> 2817-2874
--	---	---

## **U.S. PATENT DOCUMENTS**

## ~~FOREIGN PATENT DOCUMENTS~~

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

<i>ENR</i>		Cai, M. et al., "5-Gbit/s BER Performance on an All Fiber-Optic Add/Drop Device Based on a Taper-Resonator-Taper Structure," <i>IEEE Photonics Technology Letters</i> , Vol. 12, No. 9, pp. 1177-1179 (September 2000)
<i>SNL</i>		Chin, M. K. et al., "Design and Modeling of Waveguide-Coupled Single-Mode Microring Resonators," <i>Journal of Lightwave Technology</i> , Vol. 16, No. 8, pp. 1433-1446 (August 1998)
<i>BNL</i>		Little, B. E. et al., "Microring Resonator Channel Dropping Filters," <i>Journal of Lightwave Technology</i> , Vol. 15, No. 6, pp. 998-1005 (June 1997)
<i>SNL</i>		Little, B. E. et al., "Ultra-Compact Si-SiO <sub>2</sub> Microring Resonator Optical Channel Dropping Filters," <i>IEEE Photonics Technology Letters</i> , Vol. 10, No. 4, pp. 549-551 (April 1998)
<i>BNL</i>		Rafizadeh, D. et al., "Waveguide-coupled AlGaAs/GaAs microcavity ring and disk resonators with high finesse and 21.6-nm free spectral range," <i>Optics Letter</i> , Vol. 22, No. 16, pp. 1244-1246 (August 15, 1997)

23552

PATENT TRADEMARK OFFICE

EXAMINER <i>Sarah J. Long</i>	DATE CONSIDERED <i>14 FEB 05</i>
-------------------------------	----------------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.